

WHAT IS CLAIMED IS:

1. A button for an electronic device, comprising:  
a button where plural patterns are displayed on one key  
top; and  
a unit for lightening said button;  
wherein said plural patterns are colored with plural  
different colors, and said lighting unit includes a plurality  
of different lighting colors including the same colors as those  
of said plural patterns.

2. The button according to claim 1, further comprising  
a backlight color switch for switching a backlight color  
according to the lighting color of said button.

3. The button according to claim 2, wherein said  
backlight color switch switches the backlight color so that  
the lighting color of said button is complementary to the  
backlight color.

4. A method of controlling lighting of a button in  
an electronic device, comprising the steps of:

preparing a button in which plural patterns colored with  
plural different colors are displayed on one key top;

lightening said button with plural different lighting  
colors including the same colors as those of said plural patterns  
so that the lighting color is different from the color of the  
pattern utilized in a set mode.

5. The method according to claim 4, further comprising

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Add A, 0

100  
C37

$\frac{1}{\sqrt{\pi}} \int_{-\infty}^{\infty} f(x) \delta(x-a) dx = f(a)$